Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 11 Jul 2023 until 23:59 on Wednesday 12 Jul 2023

Forecast Issued on Monday 10 Jul 2023 at 16:31

Confidence: High for unsettled showery and relatively mild. Lowering for detail for the worst of conditions.

Headline for Tuesday 11 Jul 2023: Showers for Tuesday, heaviest during the morning and early afternoon, bringing the chance of thunderstorms. Strong west to southwest summit winds.

Mountain weather hazards on Tuesday 11 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy rain showers (night)	Heavy rain showers	Light rain showers	Heavy rain showers	Heavy rain showers	Light rain showers	Light rain showers
Precipitation probability							
60%	60%	70%	60%	50%	50%	30%	30%

Forecast for Tuesday 11 Jul 2023

Weather: Limited brighter spells mixed with showers through Tuesday with outbreaks heavier and more frequent during the morning and early afternoon, with some risk of hail and thunder. Showers easing late evening.

Chance of cloud-free hill tops above 800m: 80-90%

Low cloud and visibility: Good or very good becoming moderate or poor in showers, very poor within cloud with bases lowering 600m at times, chiefly as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 11 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/40 SW	26/32 SW	23/28 SW	21/27 SW	22/29 SW	22/29 W	22/28 W	20/25 W	21/27 W
600	28/37 SW	23/30 SW	20/27 SW	19/25 SW	20/28 SW	20/28 W	19/27 W	16/22 W	17/23 W
300	12/29 SW	9/22 SW	8/20 SW	8/19 SW	10/22 SW	10/23 W	10/22 W	7/18 W	7/18 W
Valley	13/29 SW	10/23 SW	10/20 SW	9/20 SW	11/22 SW	12/23 W	11/22 W	8/18 W	8/19 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	9/5	9/5	9/5	9/5	9/5	8/4	8/3	7/3
600	11/7	11/7	11/7	11/7	11/8	12/8	11/8	10/7	9/6
300	13/10	12/11	12/11	13/11	14/13	15/13	14/12	12/11	11/10
Valley	15/13	14/13	14/13	15/13	16/14	16/14	16/14	15/14	14/13
Freezing Level*	2400m	2400m	2300m	2300m	2200m	2200m	2200m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Risk sunburn in exposure.

Forecast for Wednesday 12 Jul 2023

Weather: Another day of scattered showers which build into the afternoon, bringing the risk of hail and thunder. Rather cloudy with limited brighter spells.

Maximum wind: West or northwest mean 20-25 mph, gusty in and around heavier showers, easing for evening.

Chance of cloud-free hill tops above 800m: 90% becoming 70% during the afternoon

Low cloud and visibility: Good or very good becoming moderate or poor in showers, very poor within cloud with bases lowering 600m at times, chiefly as showers push through.

Temperature: **Valleys:** Plus 11 Celsius increasing 19 Celsius during the afternoon
At 800m: Plus 8 Celsius
Freezing level: Above all summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1631 on Mon 10 Jul 2023

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